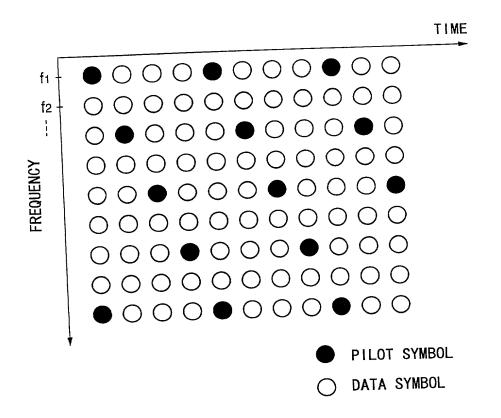
FIG. 1



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OBLON, SPIVAK, ET AL DOCKET #: 202863US2 INV: Sadayuki ABETA, et al. SHEET <u>2</u> OF <u>20</u>

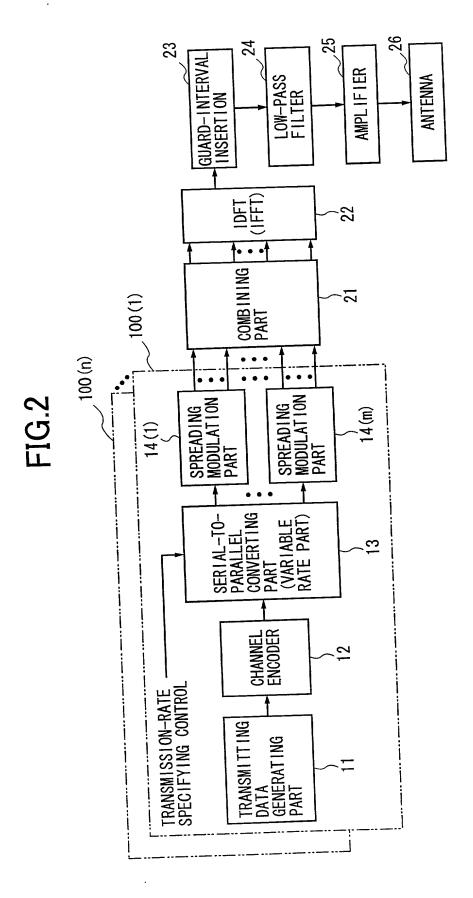


FIG.3

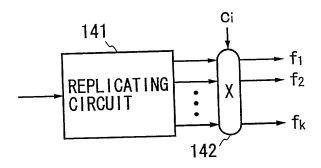


FIG.4

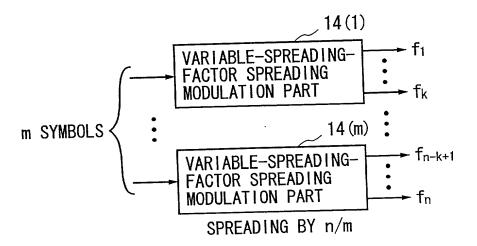


FIG.5A

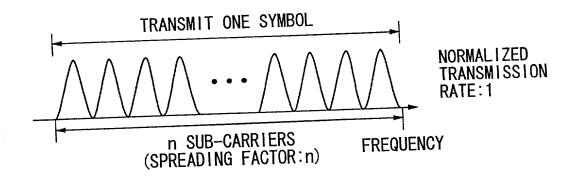


FIG.5B

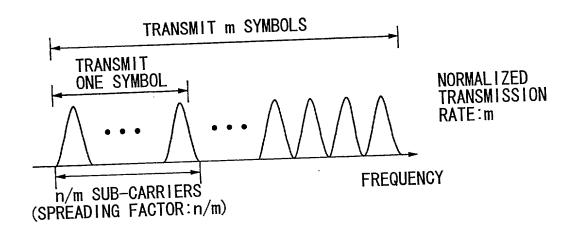


FIG. 6A

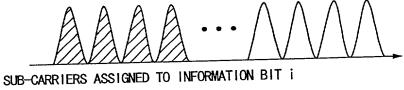
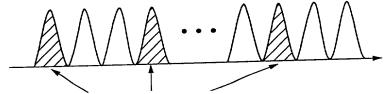
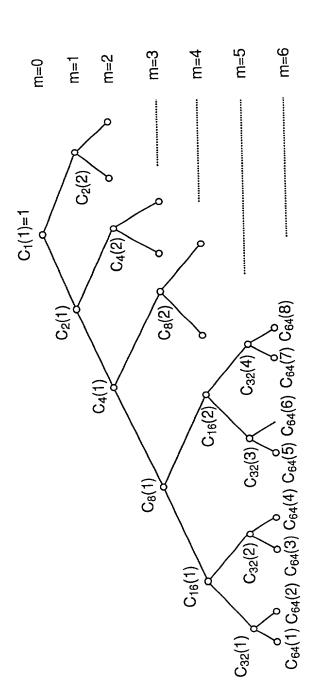


FIG. 6B



SUB-CARRIERS ASSIGNED TO INFORMATION BIT i

F16 7



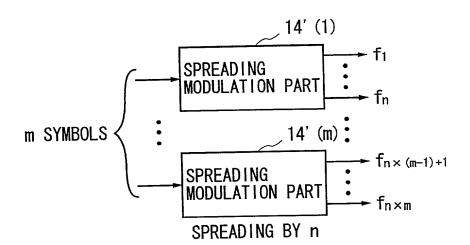


FIG.9A

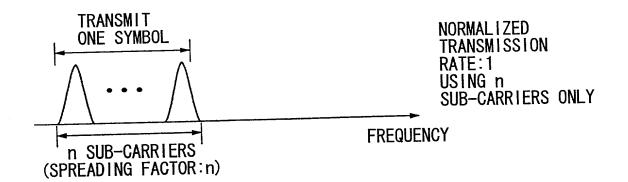
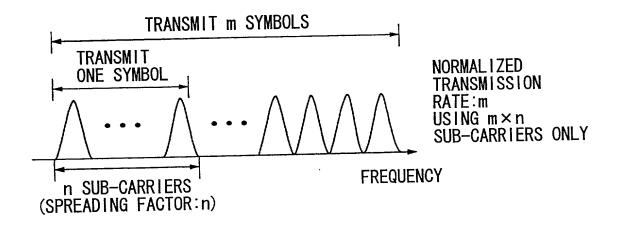


FIG.9B



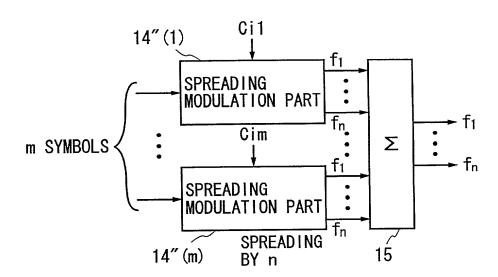


FIG.11A

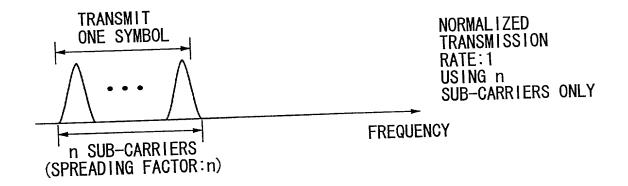


FIG.11B

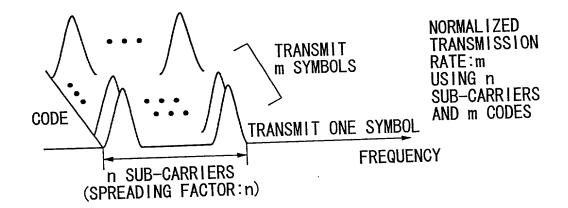
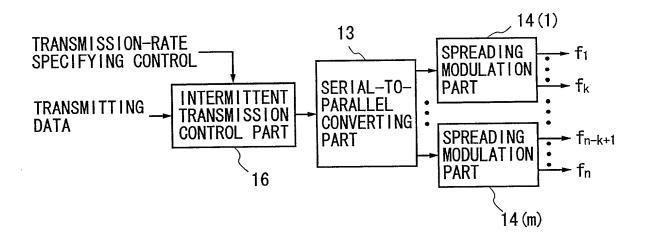
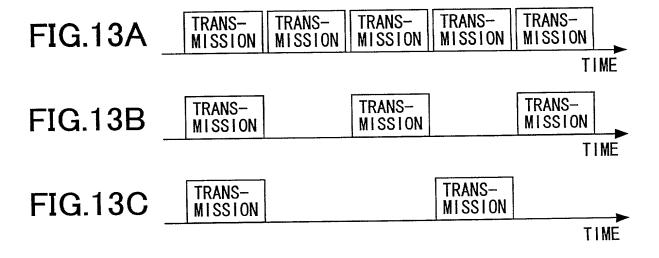
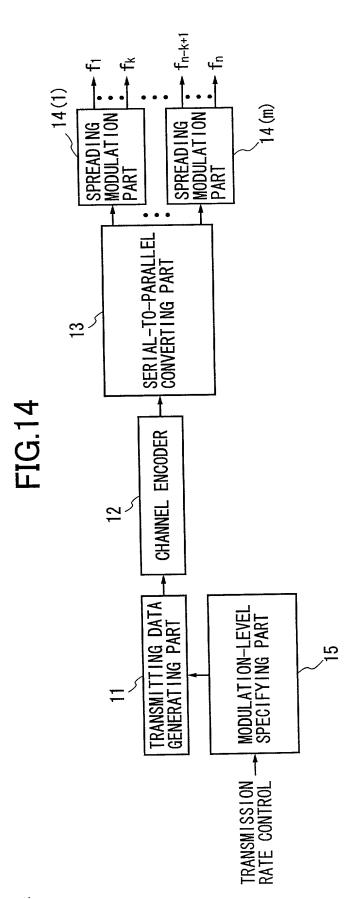


FIG.12







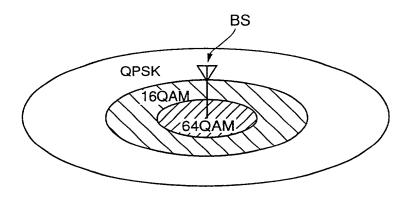


FIG. 16

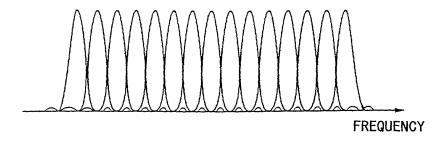
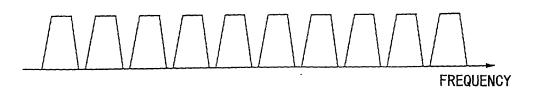
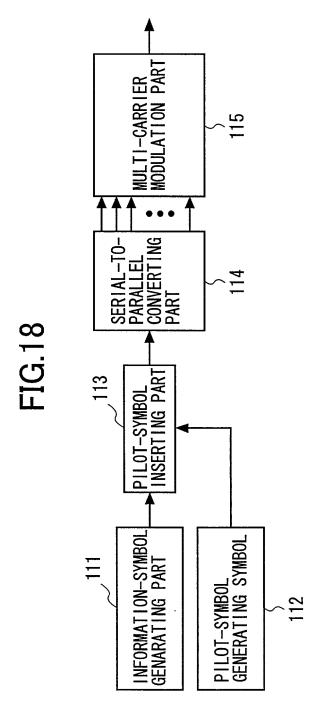


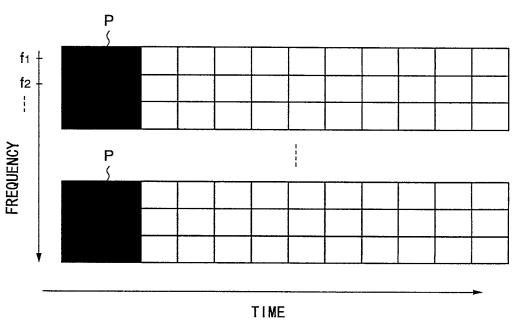
FIG. 17



OBLON, SPIVAK, ET AL DOCKET #: 202863US2 INV: Sadayuki ABETA, et al. SHEET <u>15</u> OF <u>20</u>







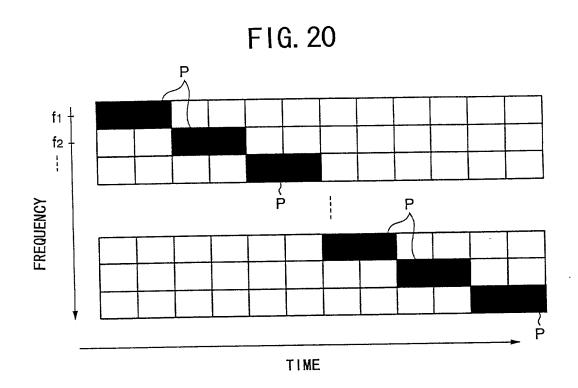
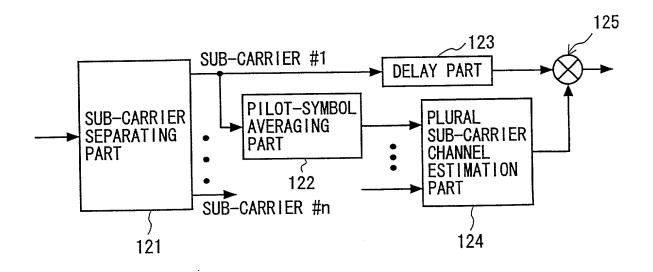
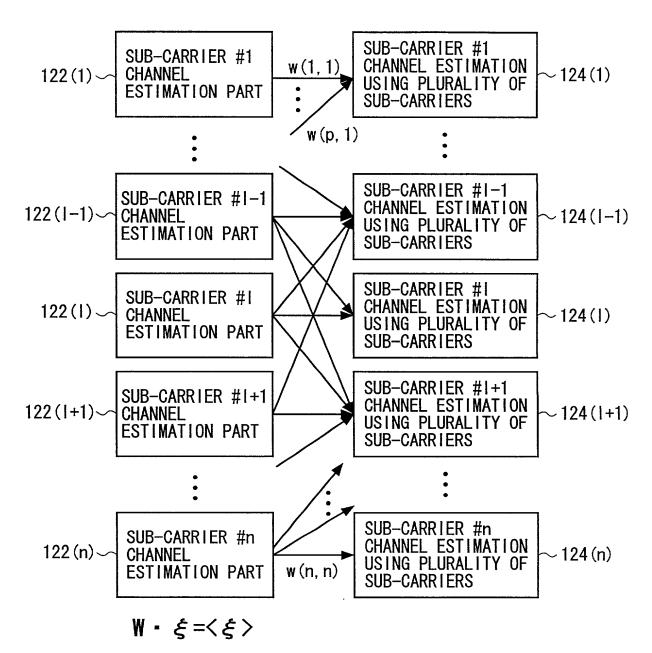


FIG.21





W: WEIGHTING VECTOR

 ξ : CHANNEL ESTIMATION VALUES OBTAINED FROM RESPECTIVE

SUB-CARRIERS

<\\(\xi\) : CHANNEL ESTIMATION VALUES FOR RESPECTIVE SUB-CARRIERS</p>

OBTAINED THROUGH WEIGHTING AVERAGING

FIG.23

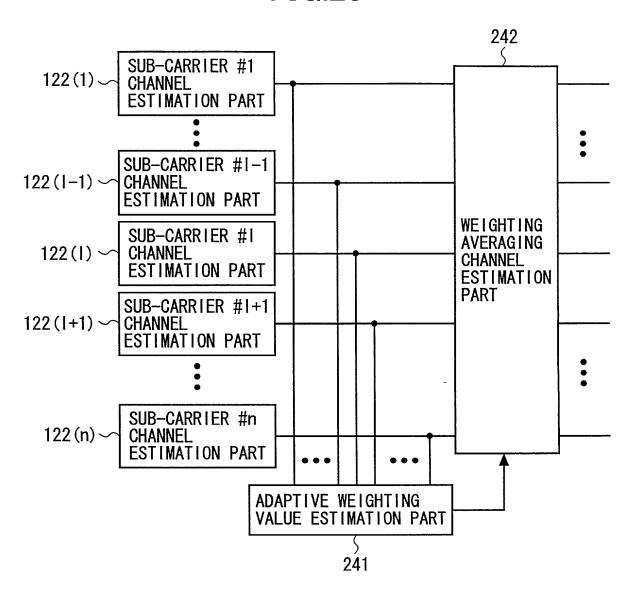


FIG.24

